UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

02/23/2006

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

EXAM	IINER
LIANG, LI	EONARD S
ART UNIT	PAPER NUMBER

2853 DATE MAILED: 02/23/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,036	03/02/2004	Shuji Yonekubo	Q80056	9751

TITLE OF INVENTION: LIQUID JETTING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/23/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PUBLICATION FFF (if required). Blocks 1 through 5 should be completed

appropriate. All further co- indicated unless corrected maintenance fee notification	below or directed otherwise	Patent, advance of in Block 1, by (a	ders and noti	fication of maintenance fees a new correspondence address	will be mailed to the curren s; and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for
	ZE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each addition	f mailing can only be used f nis certificate cannot be used al paper, such as an assignm	for any other accompanying
SUGHRUE MIO	ANIA AVENUE, N.W			Ce	e of mailing or transmission. rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for full I Stop ISSUE FEE address TO (571) 273-2885, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
washington, i	JC 20037					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,036	03/02/2004		Shuji Yo	nekubo	Q80056	9751
	IQUID JETTING APPARA	rus	····-			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	l	\$300	\$1700	05/23/2006
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS		
LIANG, LE		2853		347-027000		
CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 c Number is required. ASSIGNEE NAME AND		Correspondence tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	(1) the nam or agents O (2) the nam registered a 2 registered listed, no no HE PATENT data will appear a substitute f	ting on the patent front page, lines of up to 3 registered paten R, alternatively, ne of a single firm (having as attorney or agent) and the naming a state of the single firm (having as attorney or agents. If ame will be printed. (print or type) car on the patent. If an assign or filing an assignment. NCE: (CITY and STATE OR C	a member a 2es of up to no name is 3enee is identified below, the determinant	locument has been filed for
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the pa	atent): Individual Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are a lissue Fee Publication Fee (No si	enclosed: mall entity discount permitte Copies	d)	☐ Payment b ☐ The Direct	Fee(s): In the amount of the fee(s) is en by credit card. Form PTO-2038 for is hereby authorized by cha ccount Number	is attached.	dit any overpayment, to a copy of this form).
a. Applicant claims SM	(from status indicated above MALL ENTITY status. See 3	7 CFR 1.27.	☐ b. Applica	int is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee and Punterest as shown by the reco	iblication Fee (if required) words of the United States Pate	rill not be accepted nt and Trademark	from anyone Office.	y) or to re-apply any previousl other than the applicant; a regi	y paid issue fee to the application is stered attorney or agent; or the	ne assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration N	lo	
This collection of information in application. Confidential inhumitting the completed applications of the completed applications of the complete completed applications.	n is required by 37 CFR 1.31 by is governed by 35 U.S.C. plication form to the USPTO	1. The information 122 and 37 CFR 1 D. Time will vary	is required to .14. This colle depending upo	o obtain or retain a benefit by t ection is estimated to take 12 n on the individual case. Any co	he public which is to file (and minutes to complete, includir mments on the amount of ti	by the USPTO to process) g gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandra, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE		NG DATE FIRST NAMED INVENTOR		CONFIRMATION NO.
10/790,036 03/02/2004		Shuji Yonekubo	Q80056	9751	
23373	7590	02/23/2006		EXAMI	NER
SUGHRUE M	IION, PLI	LC		LIANG, LE	ONARD S
	2100 PENNSYLVANIA AVENUE, N.W.			ART UNIT	PAPER NUMBER
SUITE 800 WASHINGTO	N, DC 200	37		2853 DATE MAILED: 02/23/2006	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 16 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 16 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.